

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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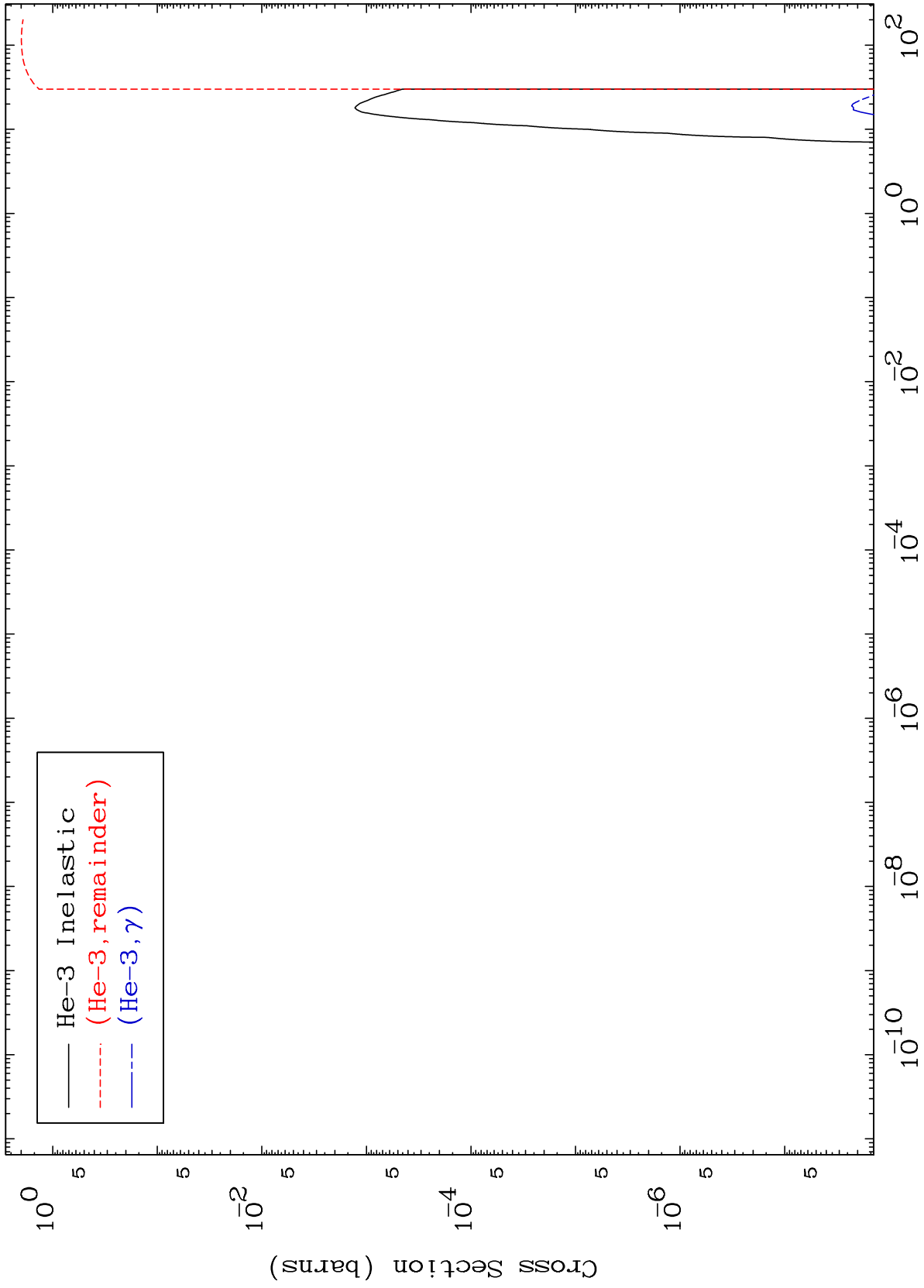
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5149

He-3 Major
0 Kelvin Cross Sections

51-Sb-129



1

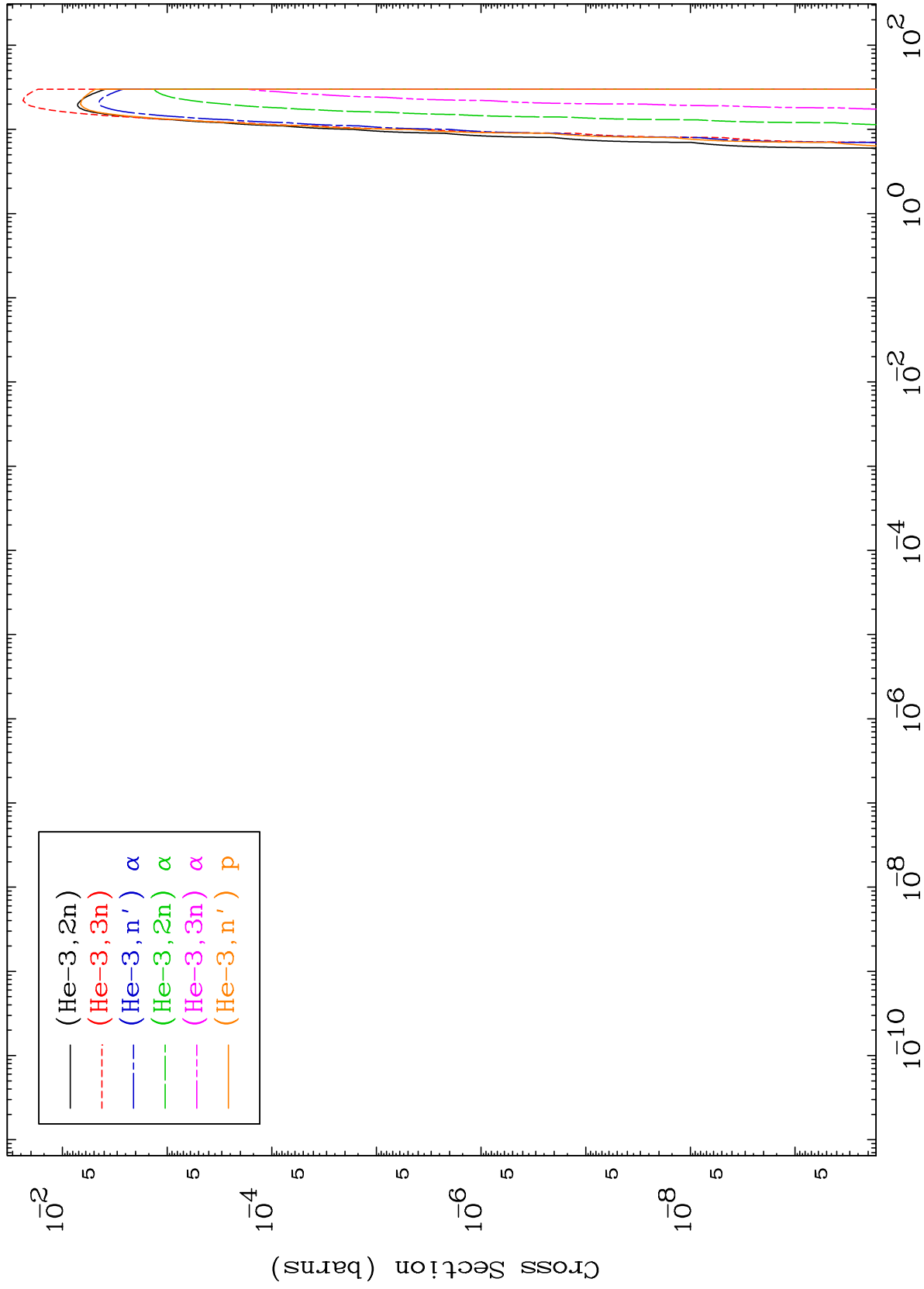
Incident Energy (MeV)

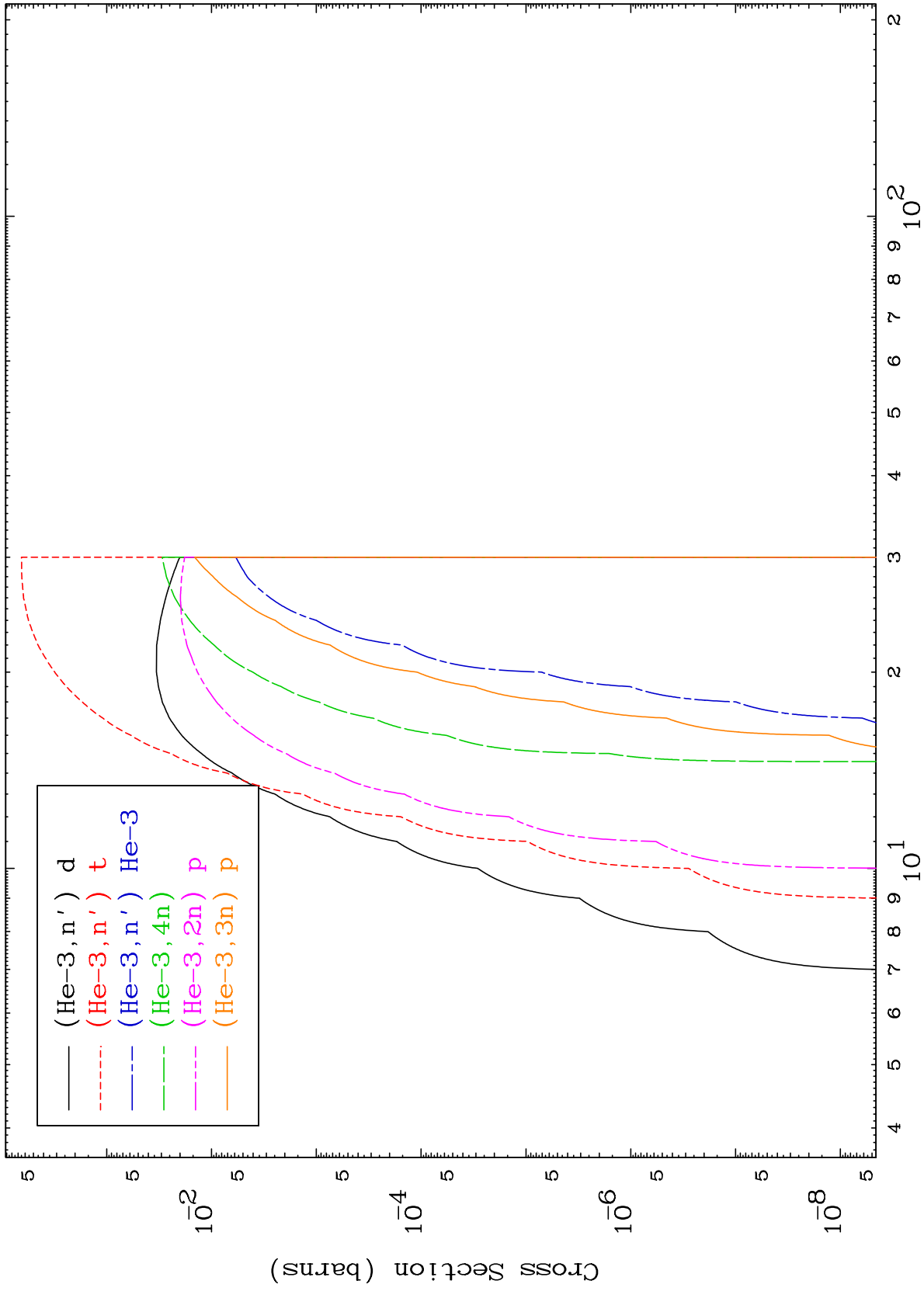
51-Sb-129

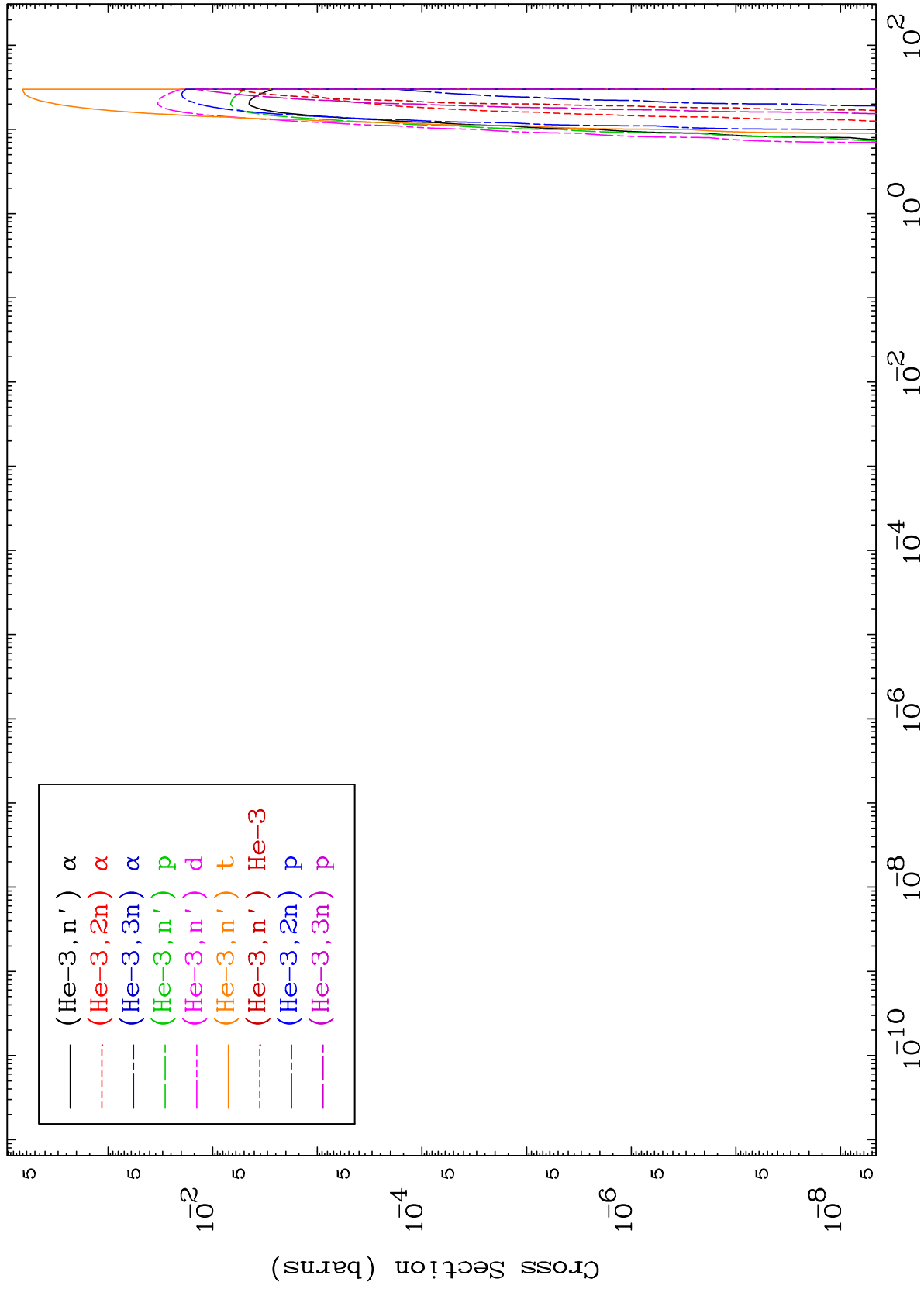
MAT 5149

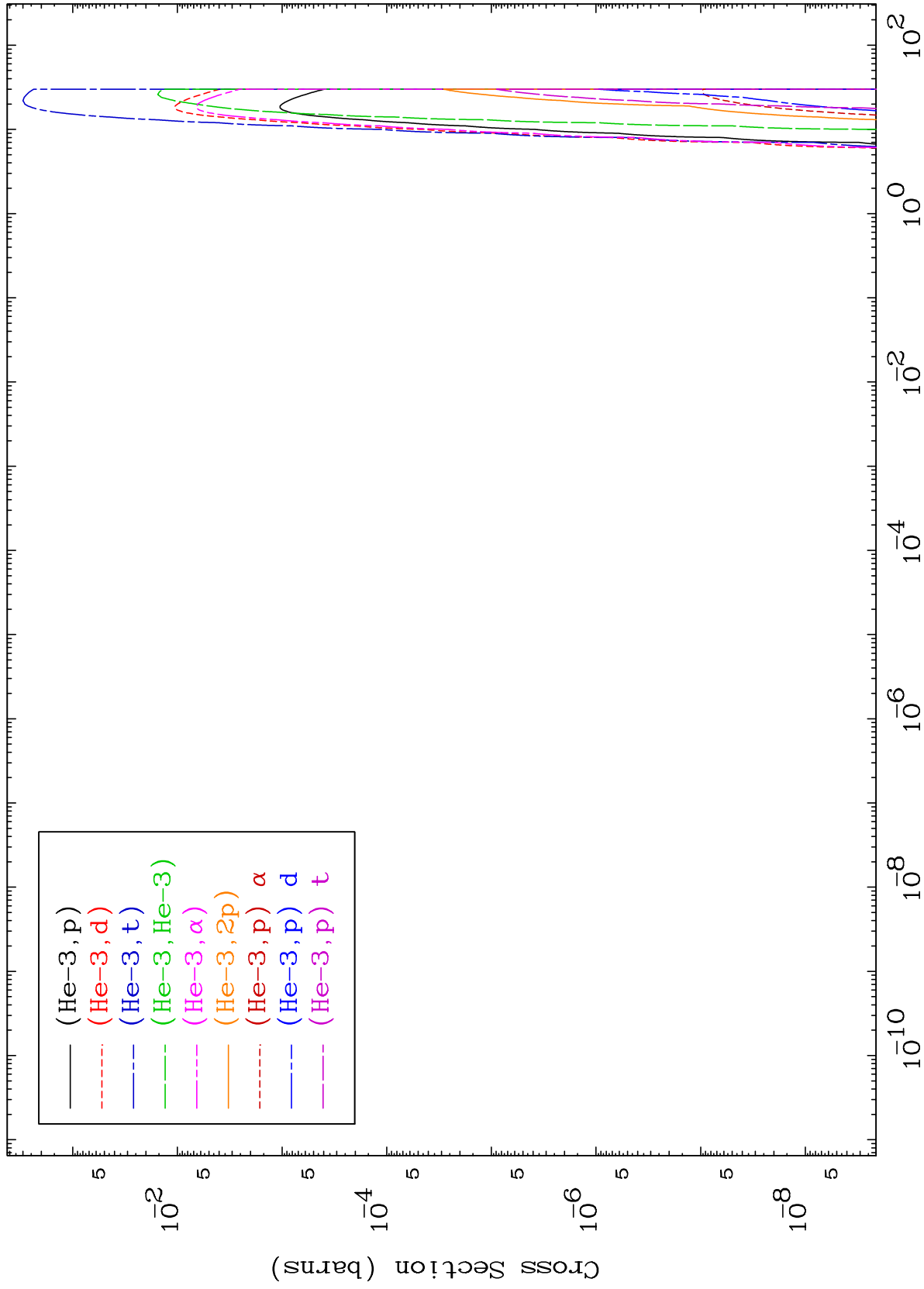
He-3 Neutron Production
0 Kelvin Cross Sections

51-Sb-129





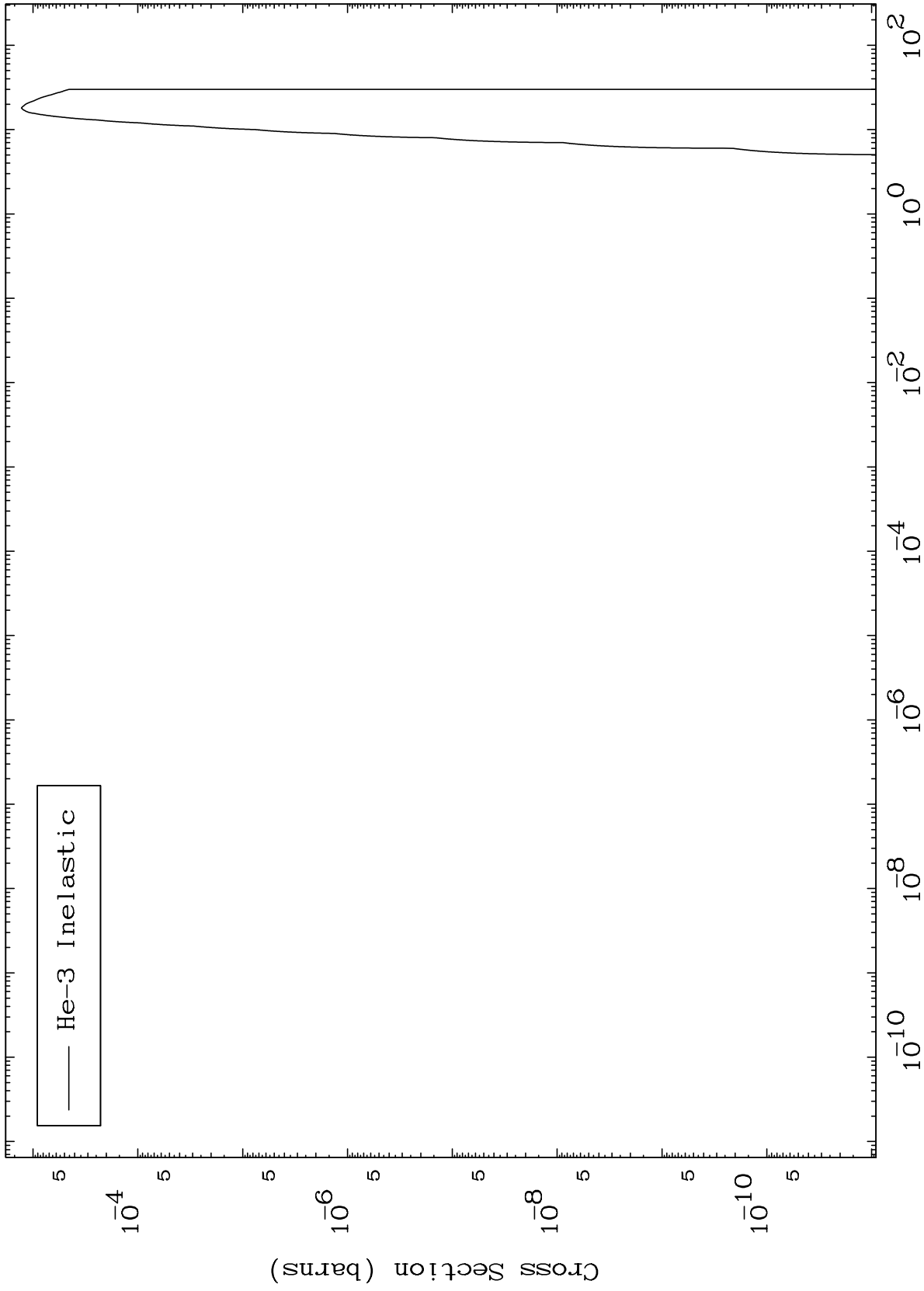




MAT 5149

(He-3, n') Level
0 Kelvin Cross Sections

51-Sb-129



6

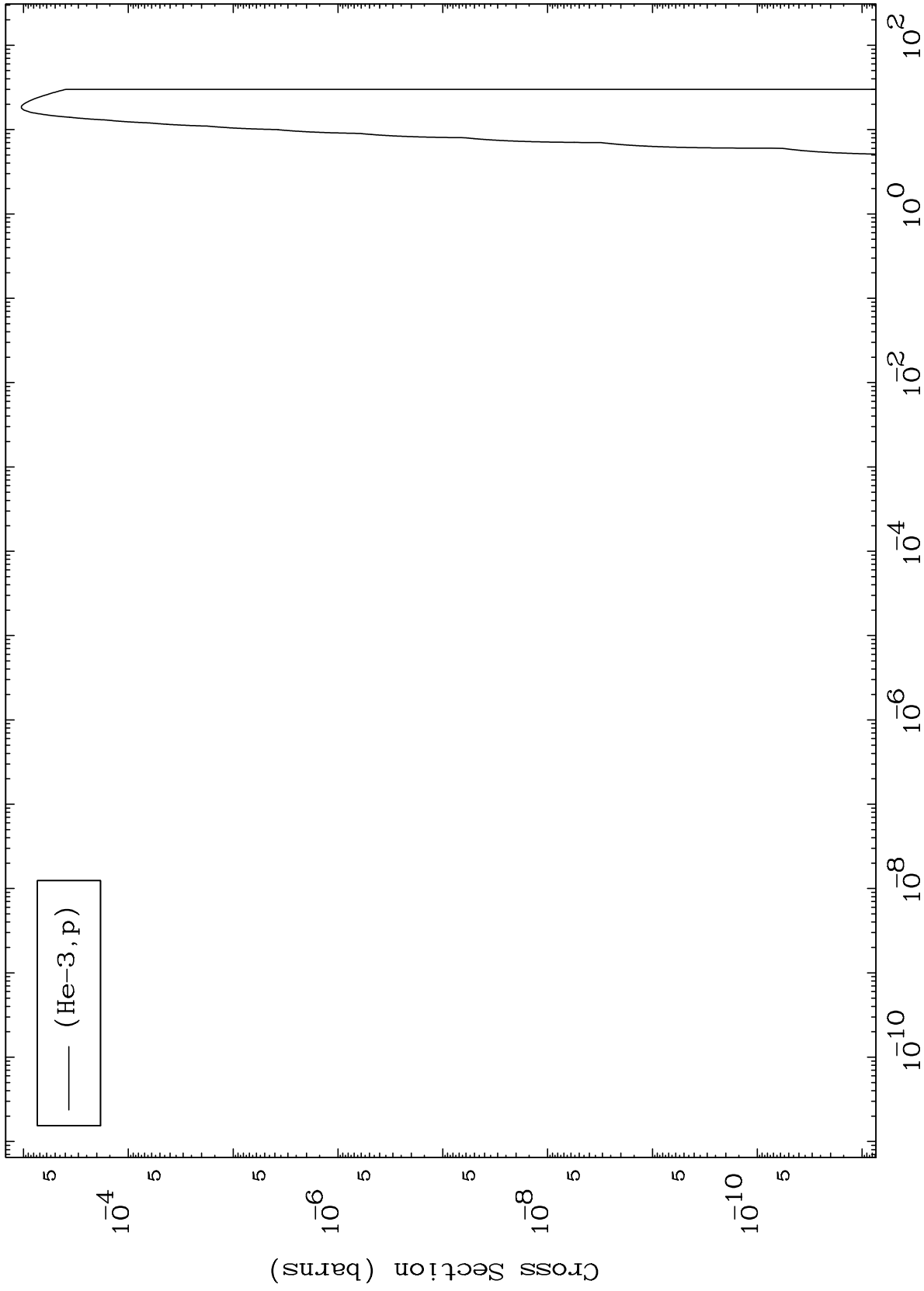
Incident Energy (MeV)

51-Sb-129

MAT 5149

(He-3,p) Levels
0 Kelvin Cross Sections

51-Sb-129



7

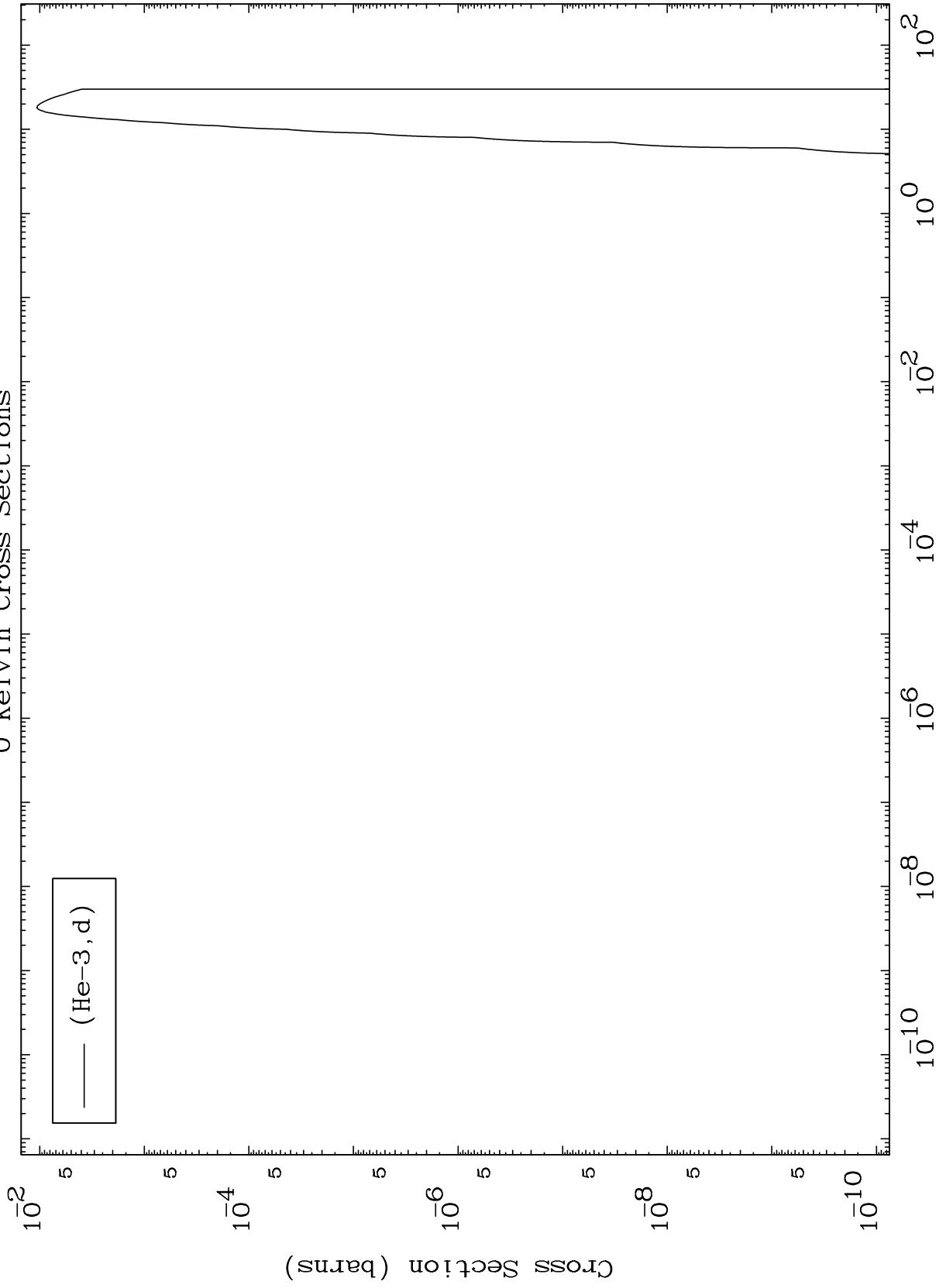
Incident Energy (MeV)

51-Sb-129

MAT 5149

(He-3,d) Levels
0 Kelvin Cross Sections

51-Sb-129



8

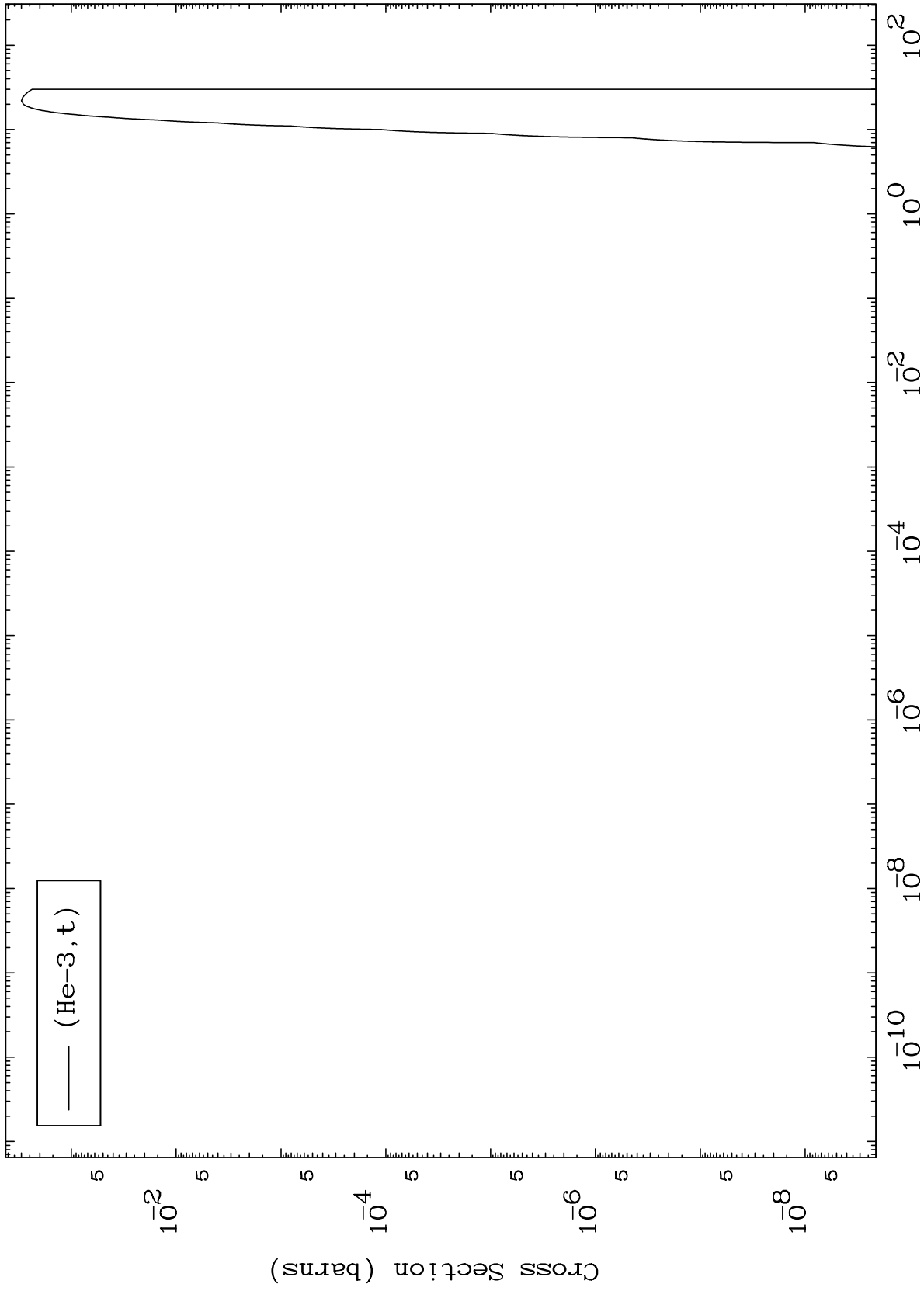
Incident Energy (MeV)

51-Sb-129

MAT 5149

(He-3,t) Levels
0 Kelvin Cross Sections

51-Sb-129



9

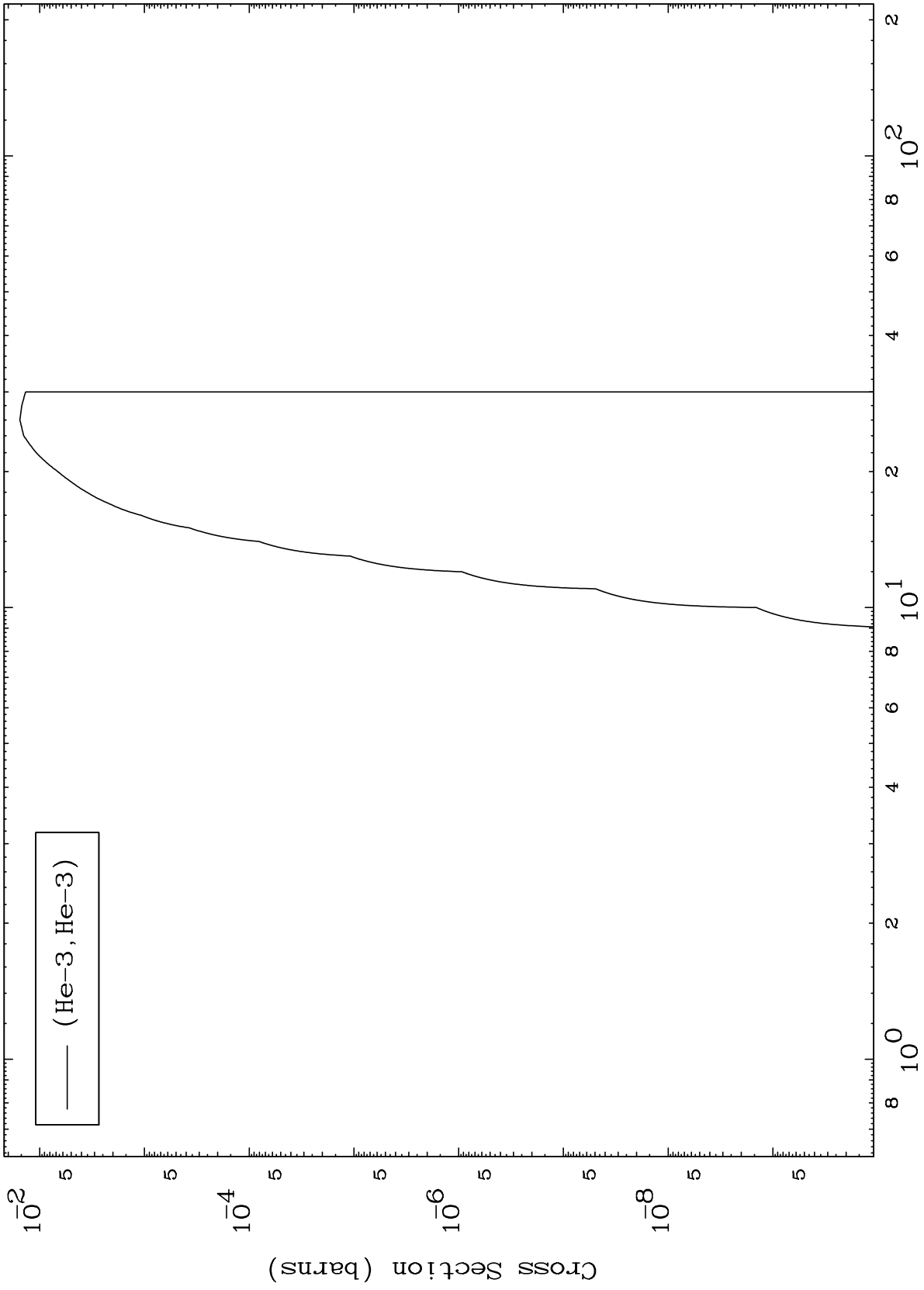
Incident Energy (MeV)

51-Sb-129

MAT 5149

(He-3, He3) Levels
0 Kelvin Cross Sections

51-Sb-129



— (He-3, He-3)

10

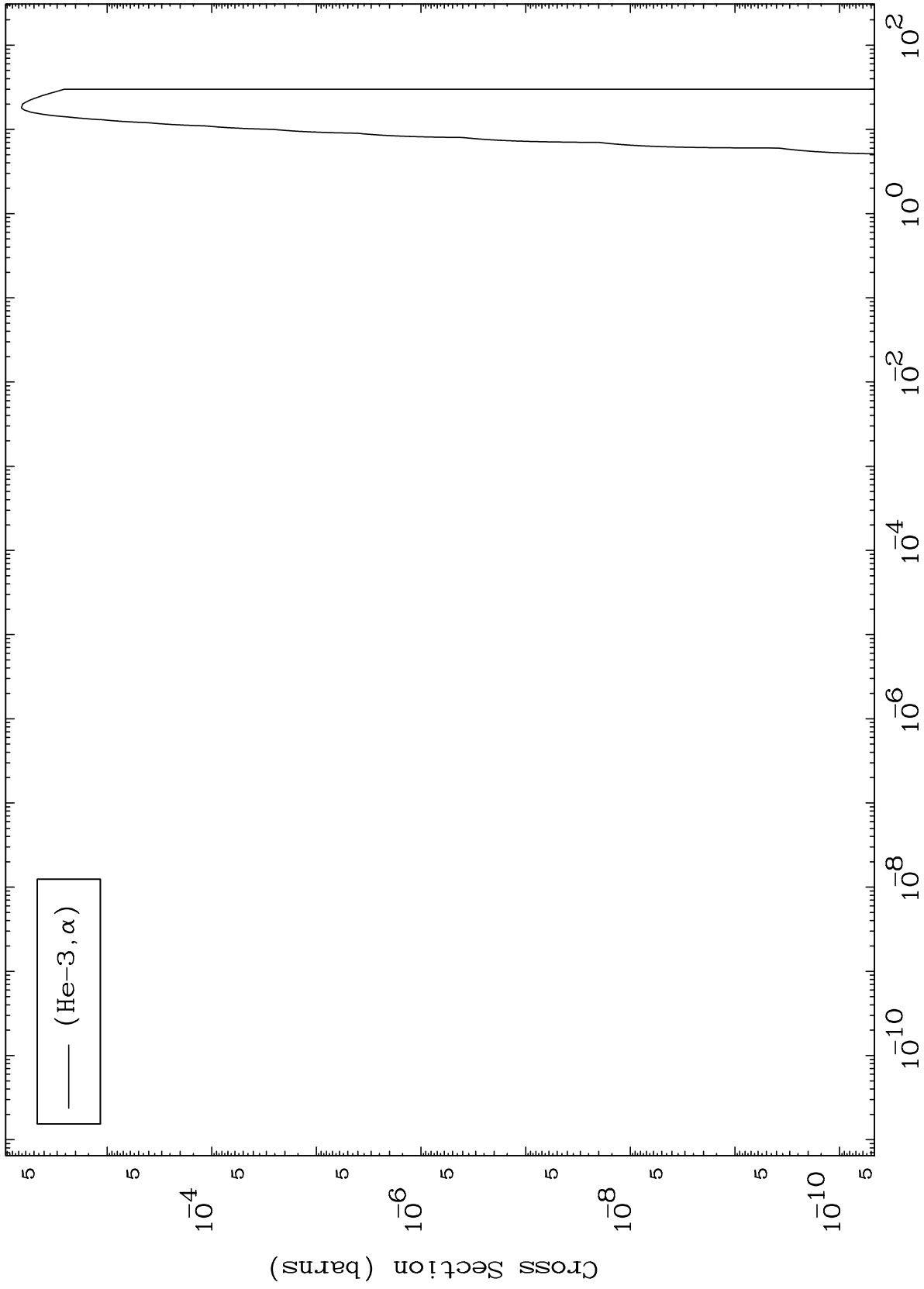
Incident Energy (MeV)

51-Sb-129

MAT 5149

(He-3, α) Levels
0 Kelvin Cross Sections

51-Sb-129



11

Incident Energy (MeV)

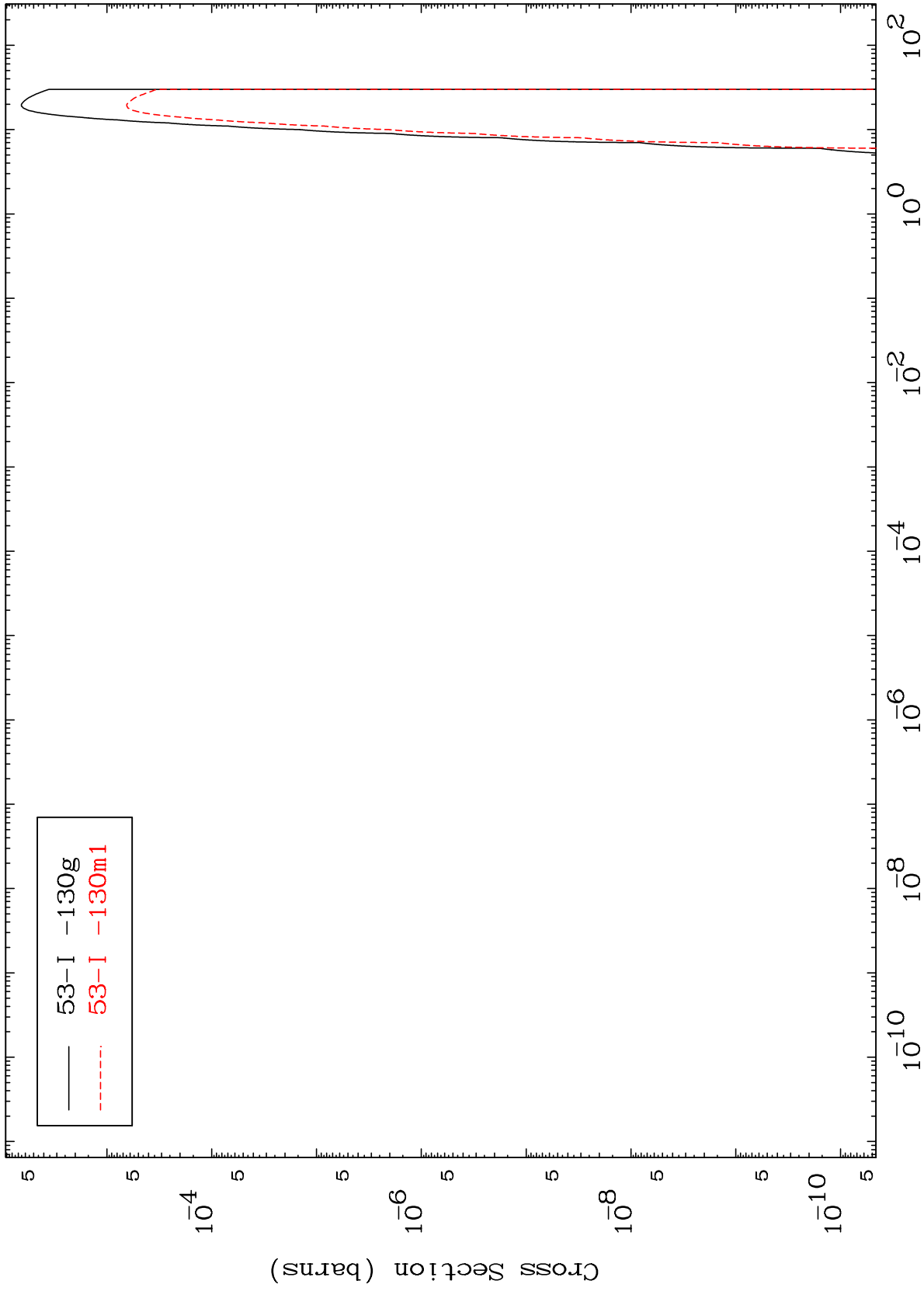
51-Sb-129

MAT 5149

(He-3,2n)

51-Sb-129

Radionuclide Production Cross Section

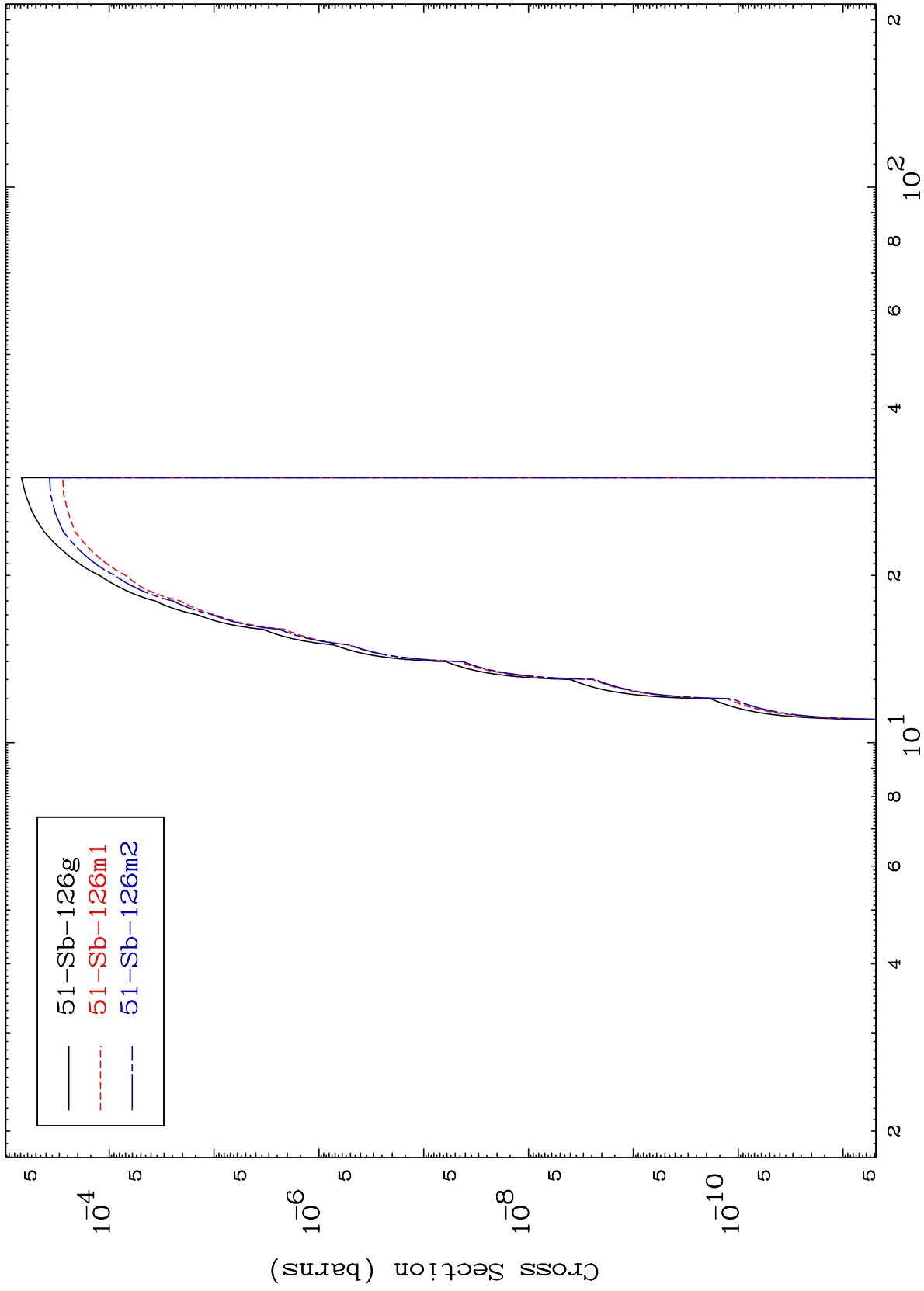


MAT 5149

(He-3,2n) α

51-Sb-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

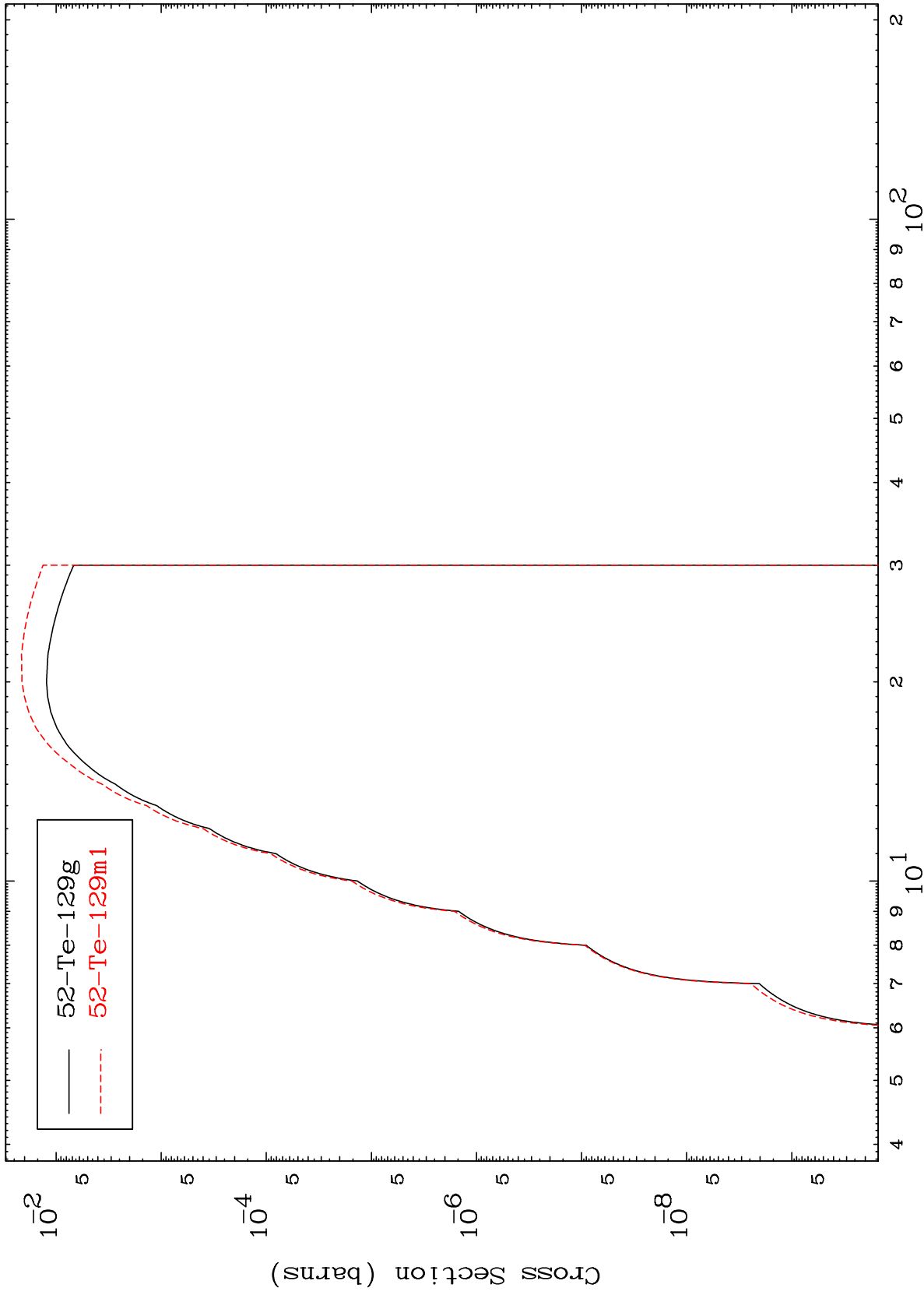
51-Sb-129

MAT 5149

(He-3, n') d

51-Sb-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

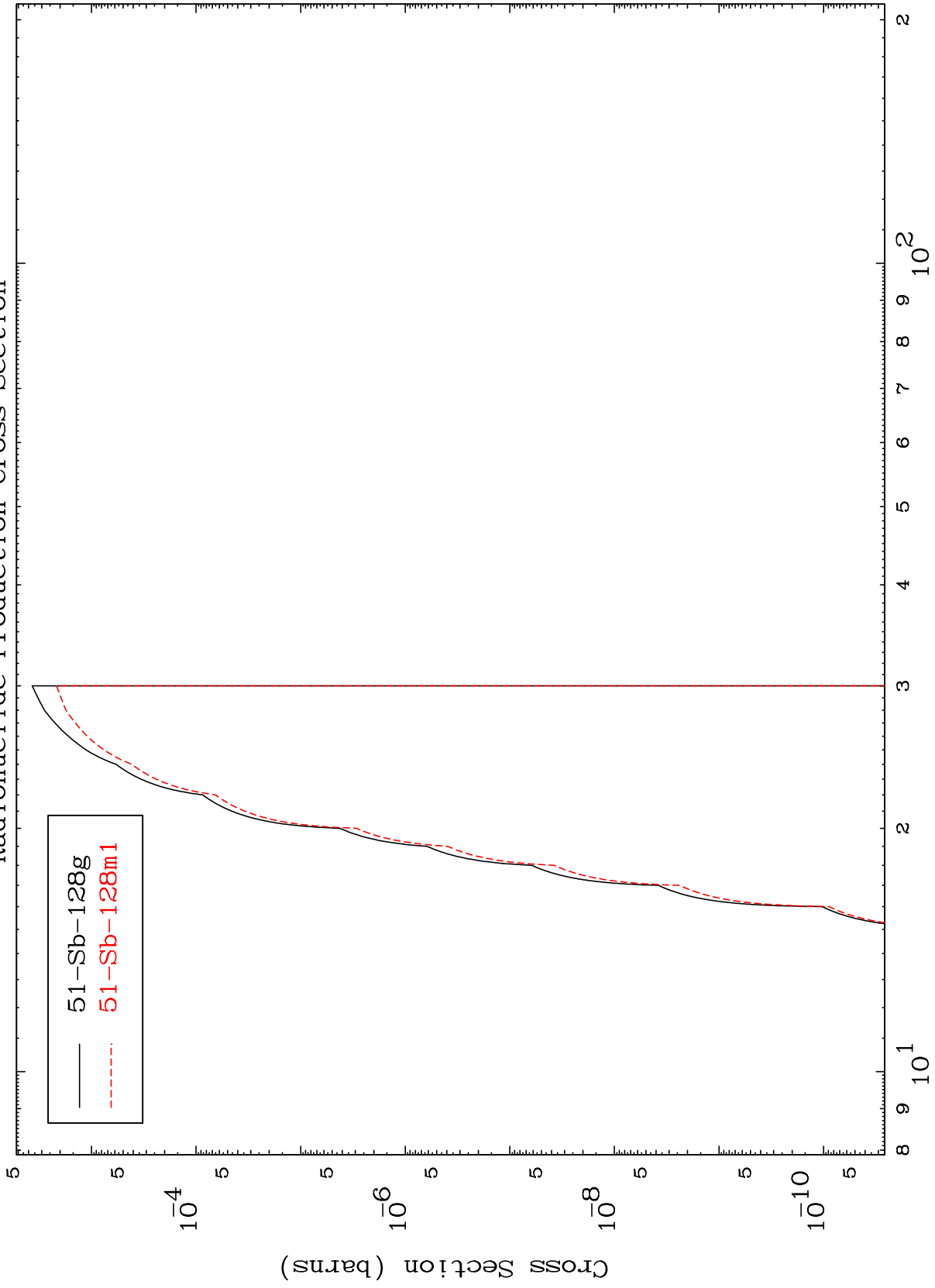
51-Sb-129

MAT 5149

(He-3, n') He-3

51-Sb-129

Radionuclide Production Cross Section



15

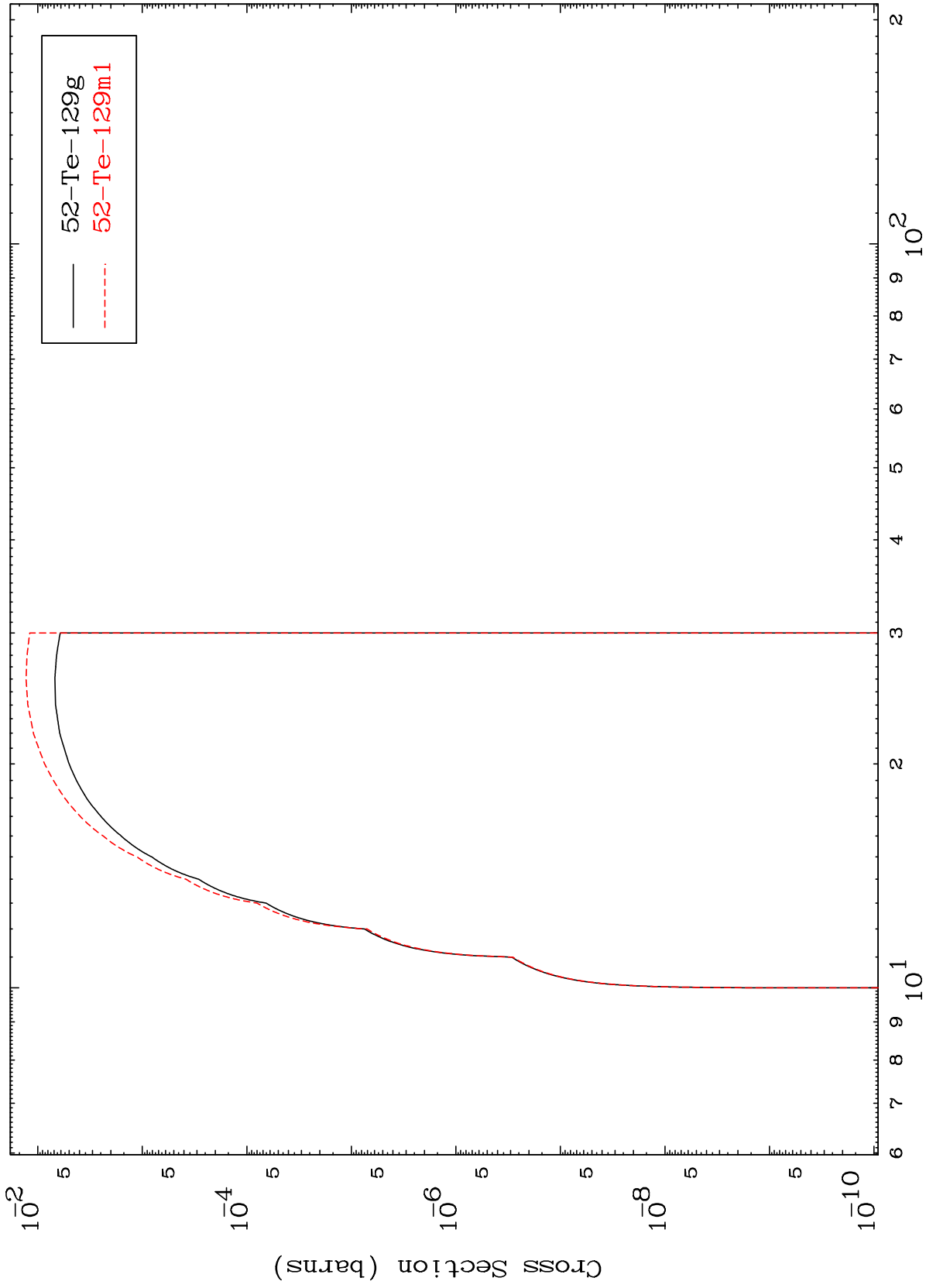
Incident Energy (MeV)

51-Sb-129

MAT 5149

51-Sb-129

(He-3,2n) p
Radionuclide Production Cross Section



16

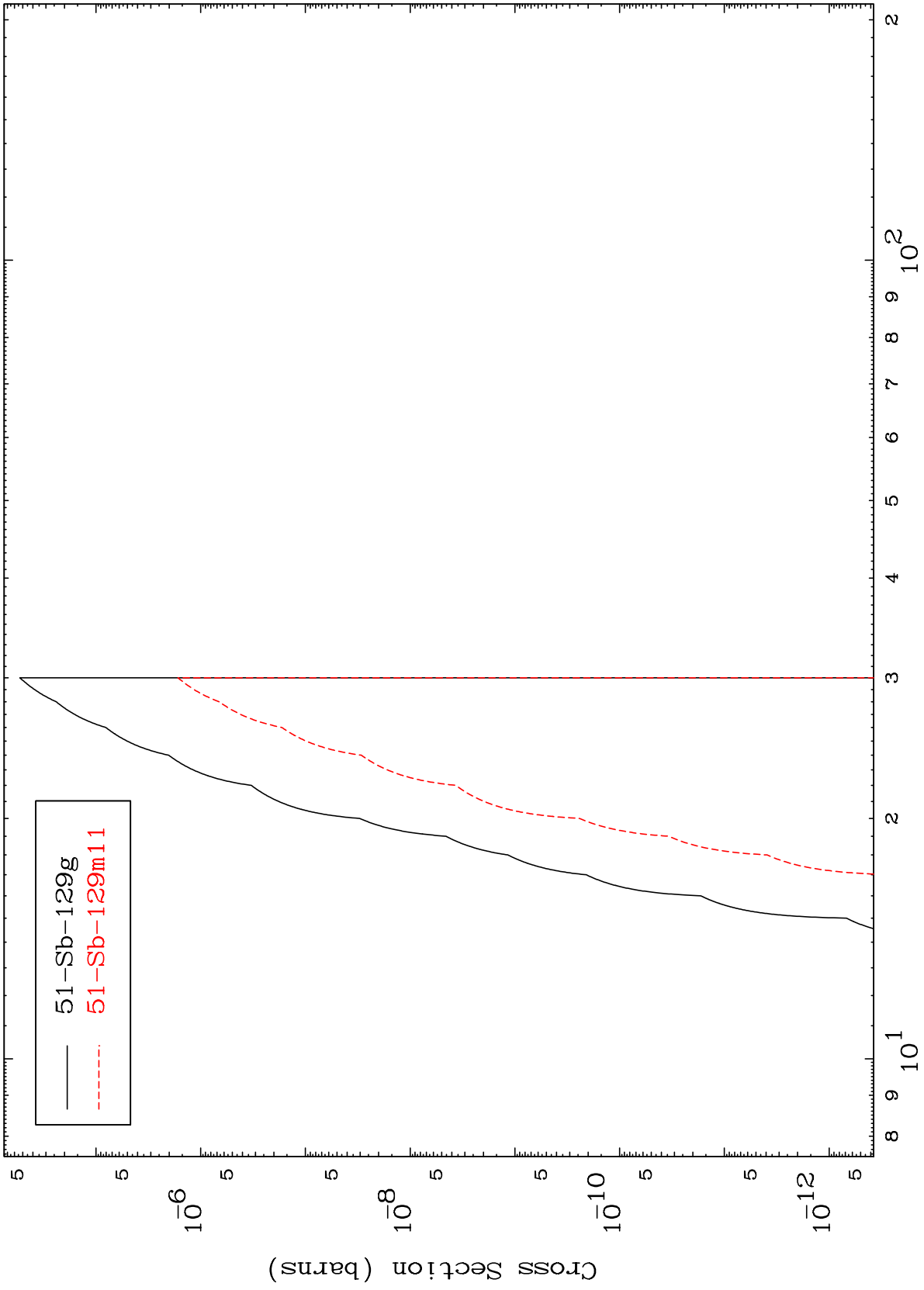
Incident Energy (MeV)

51-Sb-129

MAT 5149

51-Sb-129

(He-3,2n) p
Radionuclide Production Cross Section



17

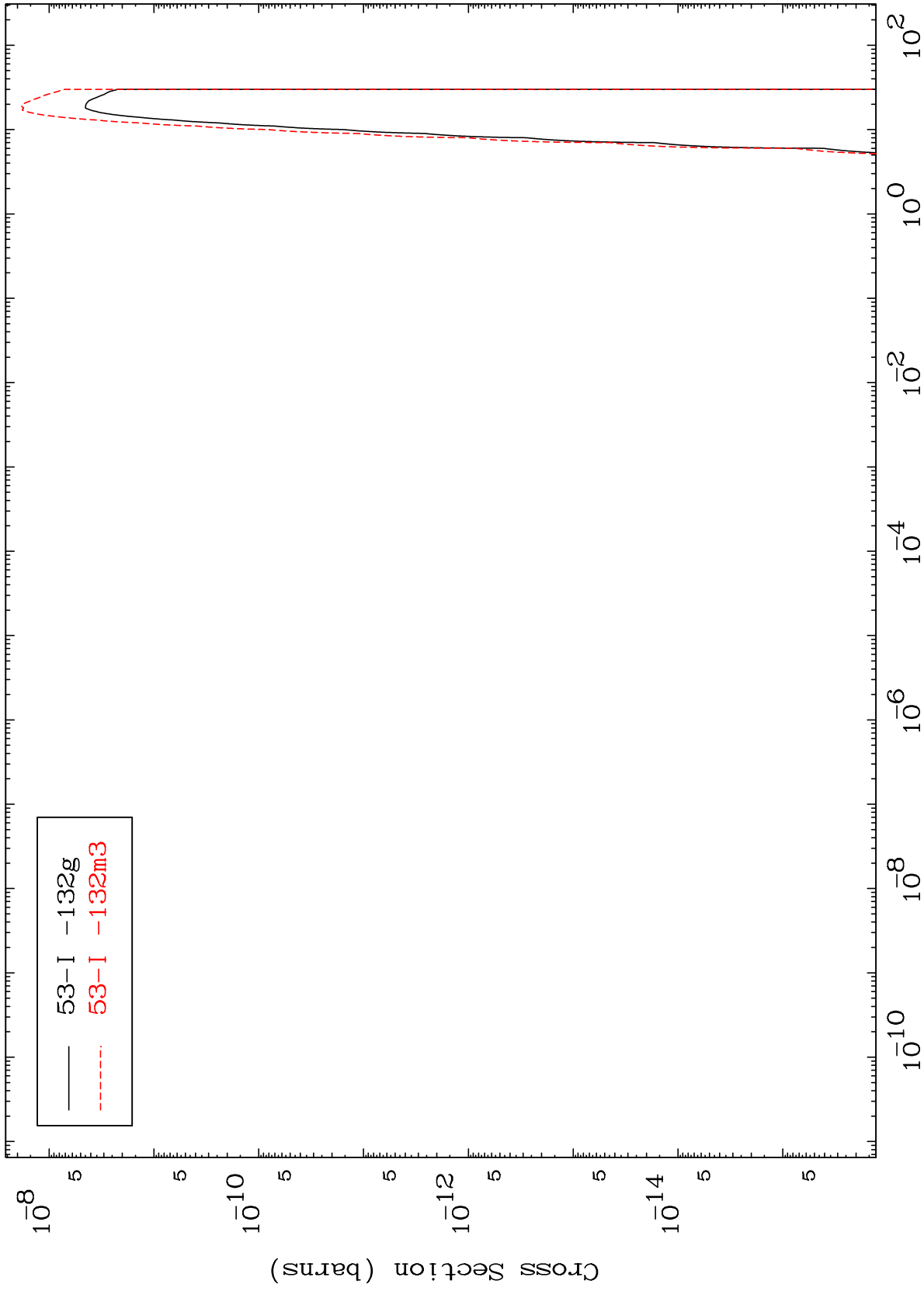
51-Sb-129

MAT 5149

(He-3, γ)

51-Sb-129

Radionuclide Production Cross Section



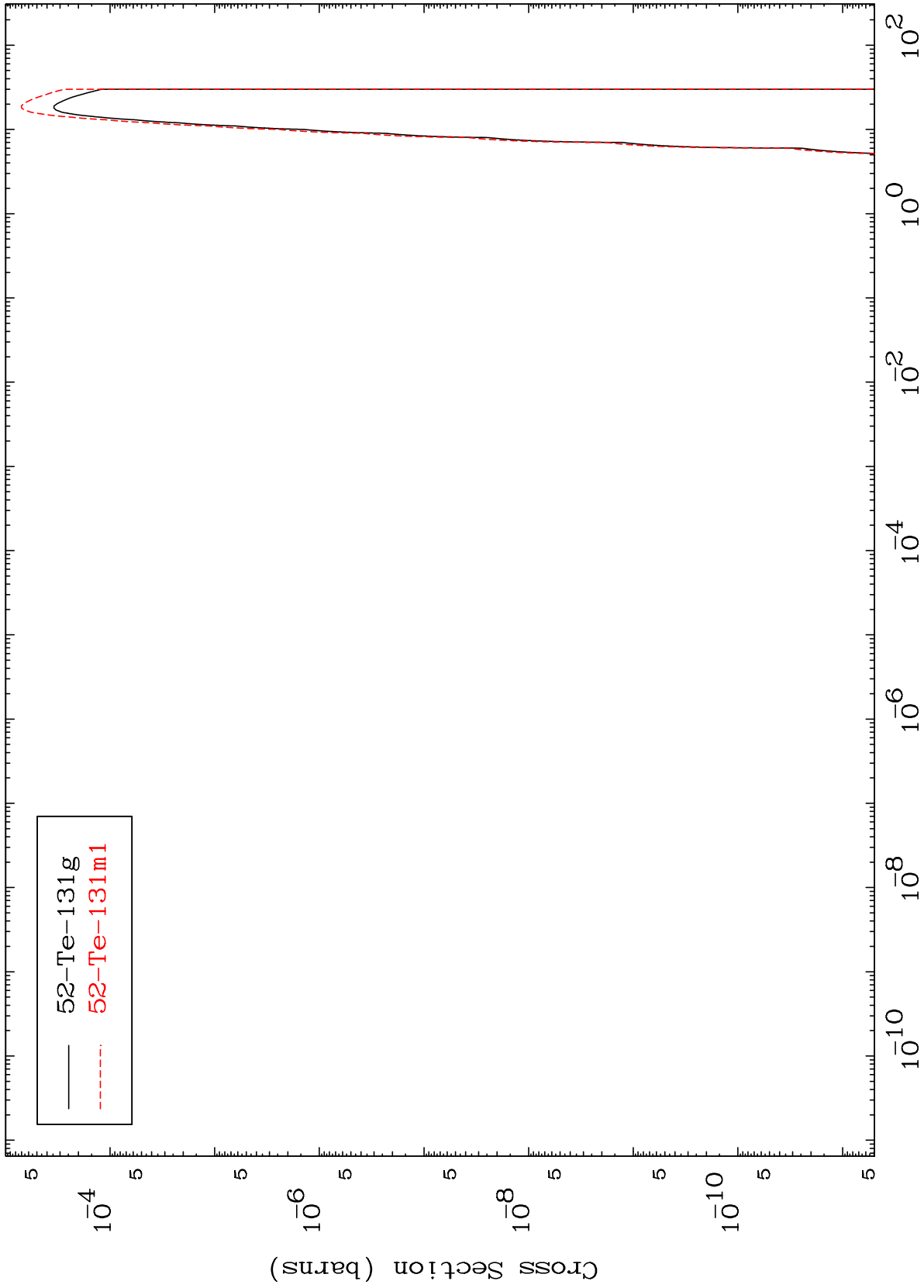
18

MAT 5149

(He-3,p)

51-Sb-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

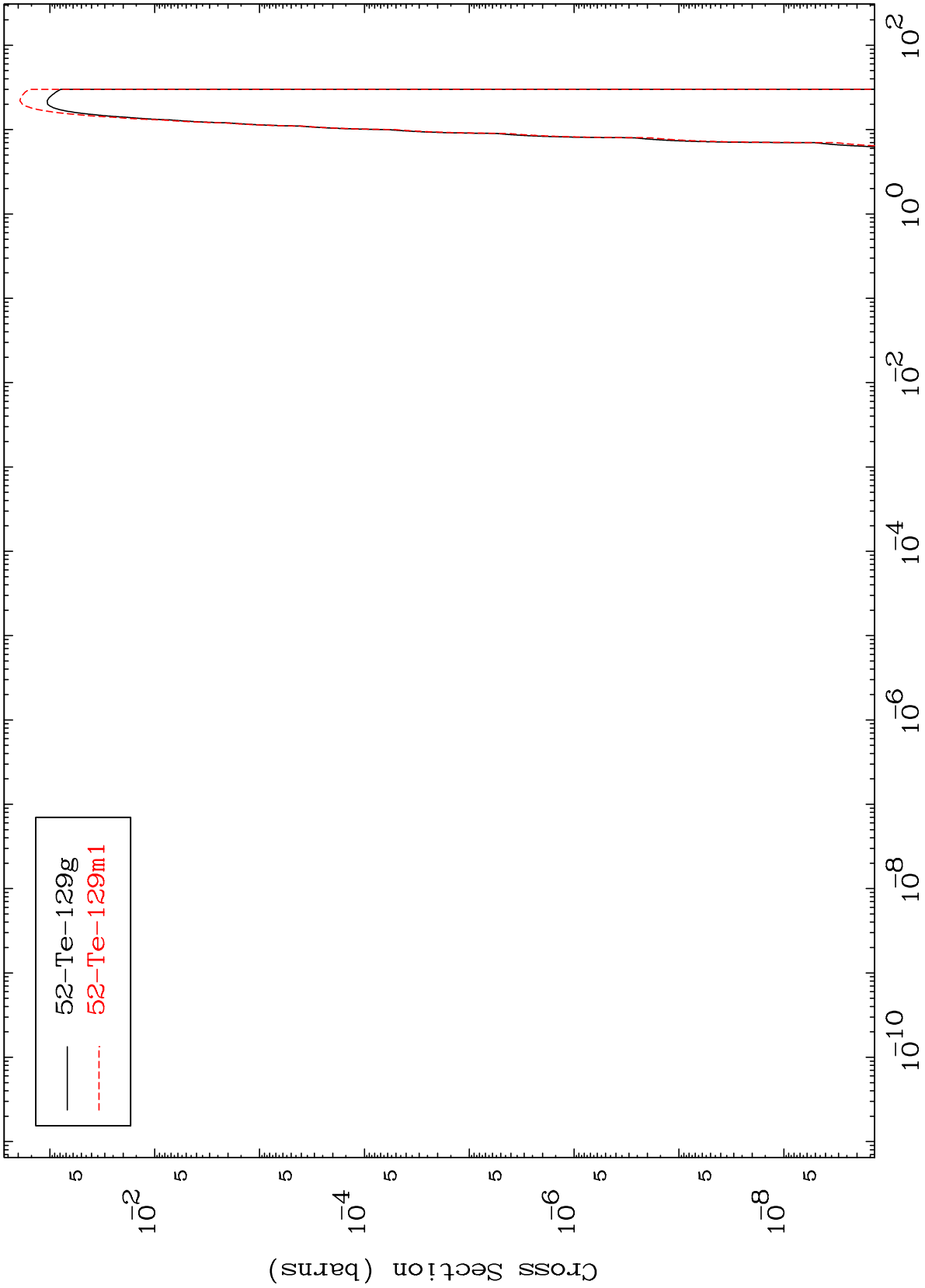
51-Sb-129

MAT 5149

(He-3, t)

51-Sb-129

Radionuclide Production Cross Section



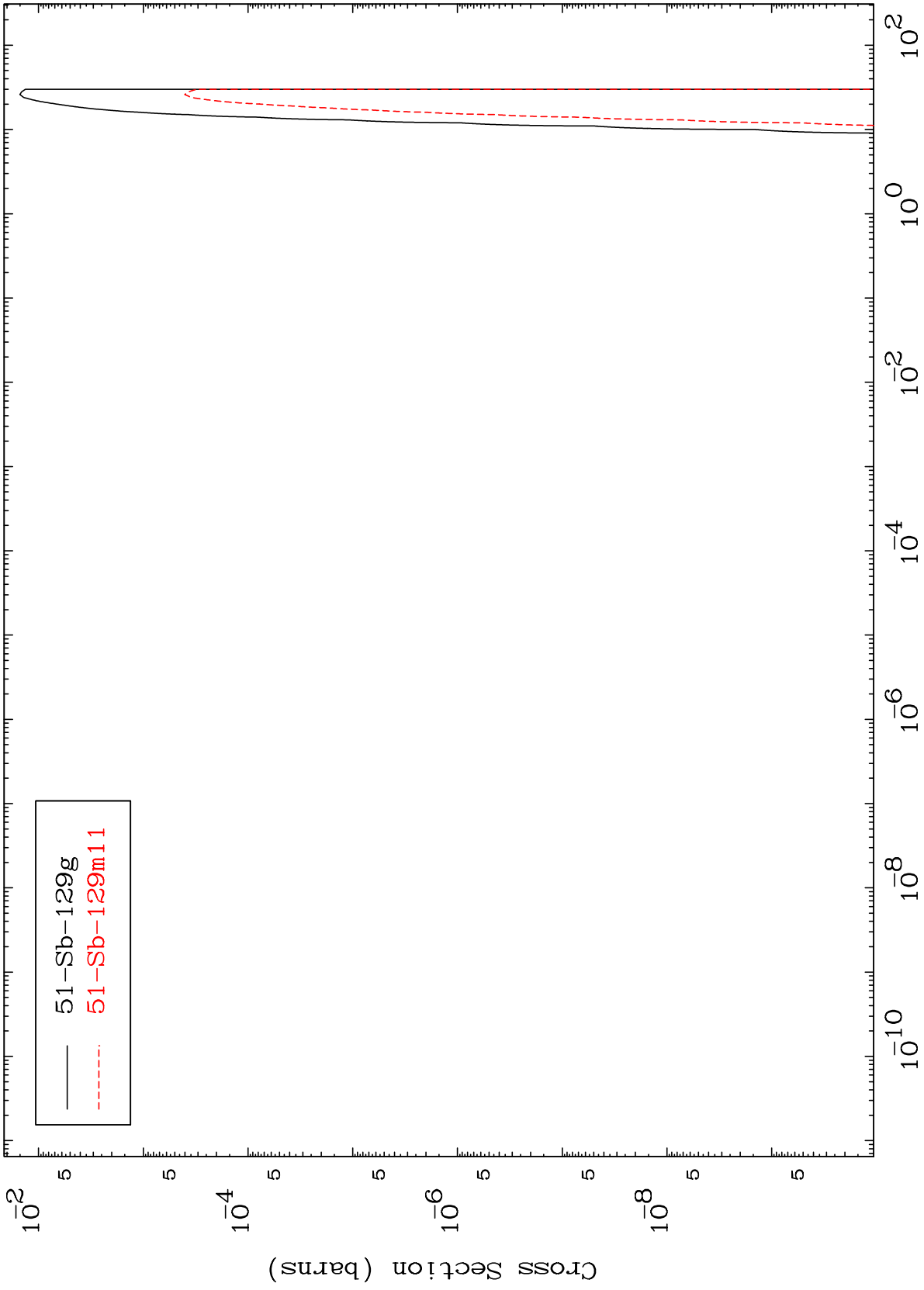
— 52-Te-129g
- - - 52-Te-129m1

MAT 5149

(He-3, He-3)

51-Sb-129

Radionuclide Production Cross Section



21

Incident Energy (MeV)

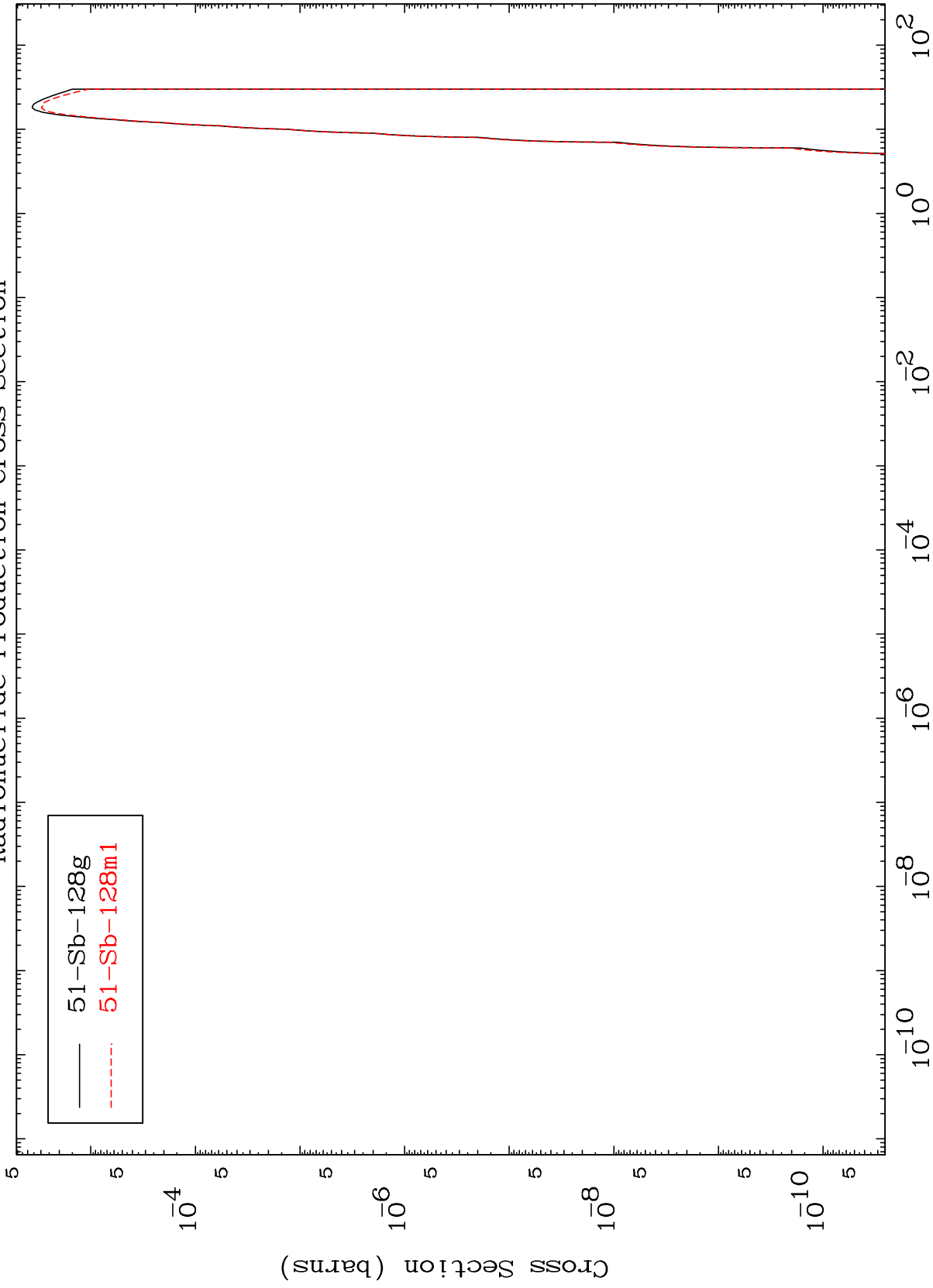
51-Sb-129

MAT 5149

(He-3, α)

51-Sb-129

Radionuclide Production Cross Section



22

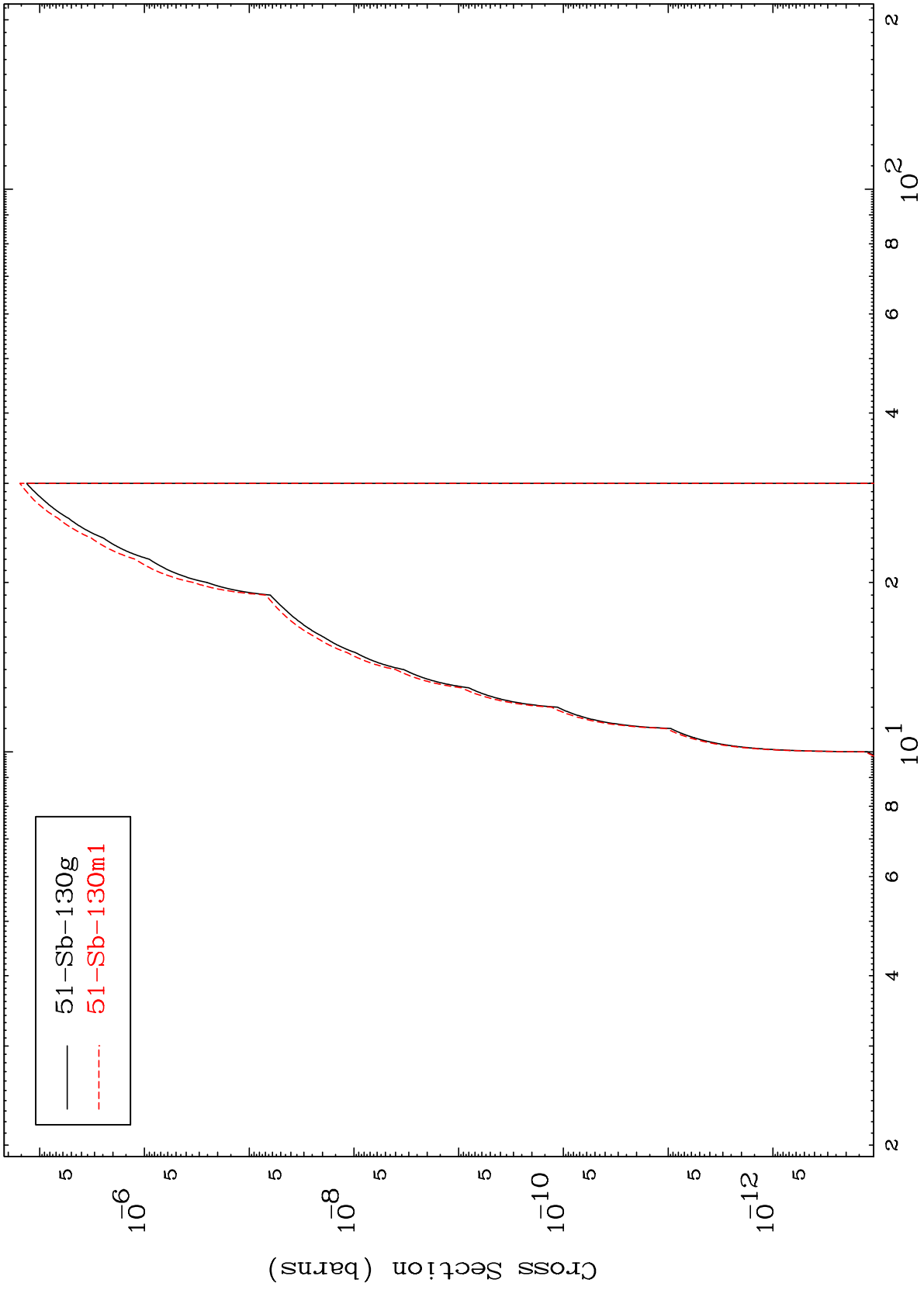
Incident Energy (MeV)

51-Sb-129

MAT 5149

Radionuclide Production Cross Section
(He-3,2p)

51-Sb-129



23

Incident Energy (MeV)

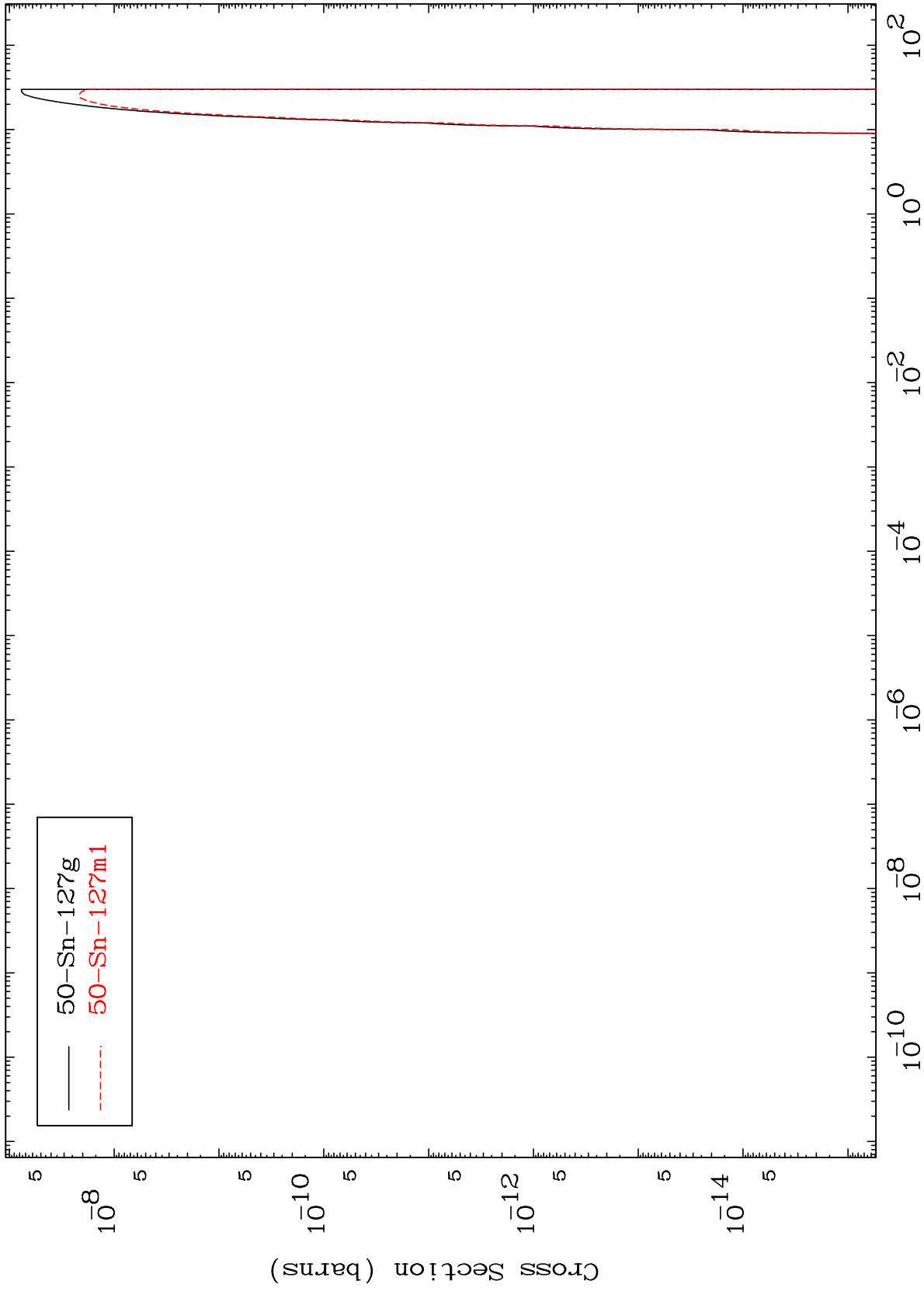
51-Sb-129

MAT 5149

(He-3, p) α

51-Sb-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

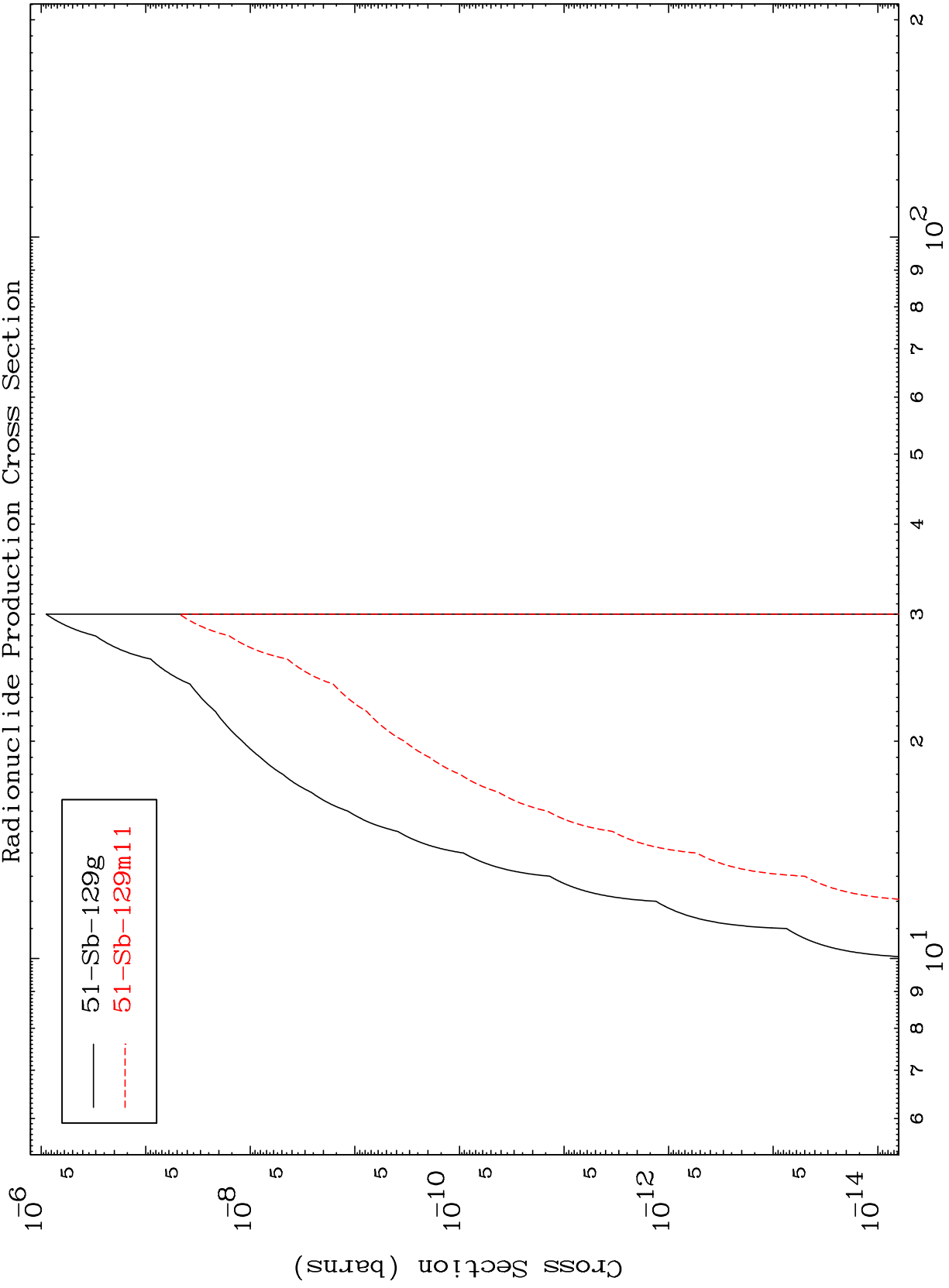
51-Sb-129

MAT 5149

(He-3,p) d

51-Sb-129

Radionuclide Production Cross Section



25

Incident Energy (MeV)

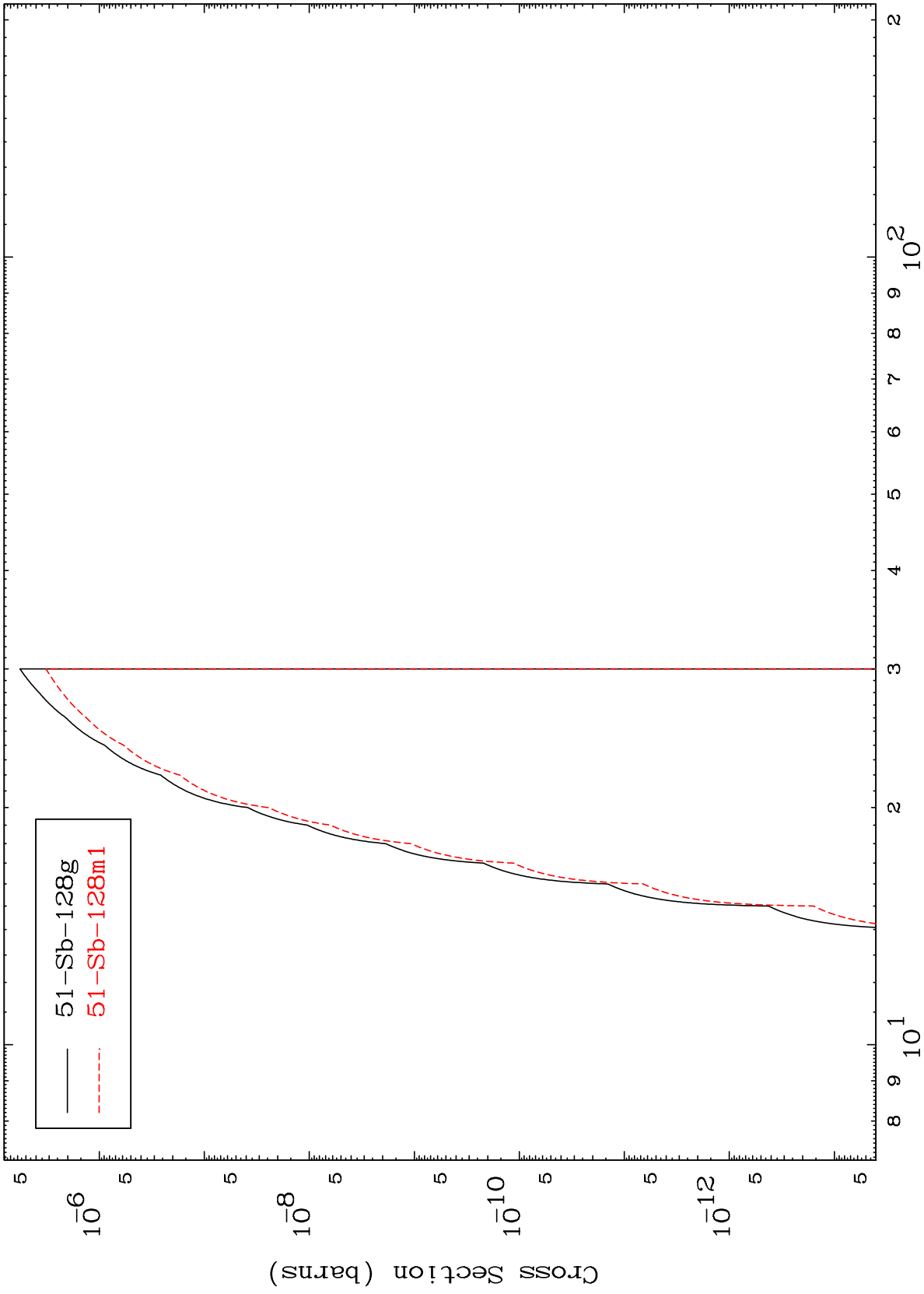
51-Sb-129

MAT 5149

(He-3,p) t

51-Sb-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-129